| | Ţ | L. | imitations for- | | Features affecting | | | | |
|--------------------------|--------------------------------------|--|---|--|---|--|---|--|--|
| Map symbol and soil name | Component percent | Pond reservoir areas | Embankments, dikes, and levees | Aquifer-fed excavated ponds | Drainage | Irrigation | Terraces and diversions | Grassed waterways | |
| 27A: Dickinson | | Severe: seepage | Severe: seepage piping | Severe: no water | | Favorable | Limitation: too sandy | Favorable | |
| 27B: Dickinson | 90 | Severe: seepage | Severe: seepage piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: too sandy | Favorable | |
| 35: Blue Earth | 95 | Moderate: seepage | Severe: excess humus piping ponding | Severe: slow refill | Limitation: frost action ponding | Limitation: ponding | Limitation: ponding | Limitation: wetness | |
| 39A: Wadena | 90 | Severe: seepage | Severe: seepage piping | Severe: no water | - Limitation: deep to water | Favorable | - Limitation: too sandy | Favorable | |
| 39B: Wadena | 90 | Severe: seepage | Severe: seepage piping | Severe: no water | Limitation: deep to water | | Limitation: too sandy | Favorable | |
| 85: Calco | 85 | Moderate: seepage | Severe: wetness | Moderate: slow refill | Limitation: flooding frost action | Limitation: flooding wetness | Limitation: wetness | Limitation: wetness | |
| 86: Canisteo | 85 | Moderate: seepage | Severe: wetness | Moderate: slow refill | Limitation: frost action | Limitation: wetness | Limitation: wetness | Limitation: wetness | |
| 94C: Terril | ; 85 | Severe: slope | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: slope | Limitation: slope | |
| 102B: Clarion | 85 | Moderate: seepage slope | Severe: piping | Moderate: slow refill deep to water | Limitation: deep to water | Limitation: slope | Limitation: erodes easily | Limitation: erodes easily | |
| 112: Harps | 85 | Moderate: seepage | Severe: wetness | Moderate: slow refill | Limitation: frost action | - Limitation: rooting depth wetness | - Limitation: wetness - | Limitation: rooting depth wetness | |
| 113: Webster | 85 | Moderate: seepage | Severe: piping wetness | Moderate: slow refill | Limitation: frost action | Limitation: wetness | Limitation: wetness | Limitation: wetness | |

| | Ţ | l L | imitations for- | - | Features affecting | | | | |
|--------------------------|---------------------------------|---|---|--|---|--|--|--|--|
| Map symbol and soil name | Component percent | Pond reservoir areas | Embankments, dikes, and levees | Aquifer-fed excavated ponds | Drainage | Irrigation | Terraces and diversions | Grassed waterways | |
| 118: Crippin | i 85 | Moderate: seepage | | Moderate: slow refill | | - Limitation: wetness | Limitation: erodes easily wetness | | |
| 128C2: Grogan | 85 | Severe: seepage slope | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: slope | | - Limitation: erodes easily slope | |
| 130: Nicollet | 85 | Moderate: seepage | Moderate: wetness | Moderate: slow refill deep to water | Limitation: frost action | - Limitation: wetness - | | Favorable | |
| 134: Okoboji | 85 | Slight | Severe: ponding | Severe: slow refill | Limitation: frost action ponding | - Limitation: ponding - | Limitation: ponding | Limitation: wetness | |
| 156: Fairhaven | 85 | Severe: seepage | Severe: seepage piping | Severe: no water | Limitation: deep to water | - Favorable - - | Limitation: erodes easily too sandy | Limitation: erodes easily | |
| 211: Lura | 90 | Slight | Severe: excess humus hard to pack ponding | Severe: slow refill | Limitation: frost action percs slowly ponding | Limitation: percs slowly slow intake ponding | Limitation: percs slowly ponding | Limitation: percs slowly wetness | |
| 227: Lemond | 85 | Severe: seepage | Severe: seepage piping wetness | Severe: cutbanks cave | - Limitation: frost action cutbanks cave | - Limitation: wetness | Limitation: too sandy wetness | Limitation: wetness | |
| 247: Linder | 85 | Severe: seepage | Severe: seepage piping | Severe: cutbanks cave | Limitation: frost action cutbanks cave | Limitation: wetness | Limitation: too sandy wetness | Limitation: rooting depth | |
| 255: Mayer | 85 | Severe: seepage | Severe: seepage wetness | | Limitation: frost action cutbanks cave | - Limitation: wetness - | Limitation: too sandy wetness | Limitation: wetness | |
| 282: Hanska | 85 | Severe: seepage | Severe: seepage wetness | Severe: cutbanks cave | Limitation: frost action cutbanks cave | - Limitation: wetness | Limitation: too sandy wetness | Limitation: wetness | |

| | | Limitations for | | | Features affecting | | | | |
|--------------------------|--------------------------------------|--|--|--|--|---|--|---|--|
| Map symbol and soil name | Component percent | Pond reservoir areas | Embankments, dikes, and levees | Aquifer-fed excavated ponds | Drainage | Irrigation | Terraces and diversions | Grassed waterways | |
| 318: Mayer | 85 | Severe: seepage | Severe: seepage ponding | Severe: cutbanks cave | Limitation: frost action ponding cutbanks cave | - Limitation: ponding | Limitation: too sandy ponding | Limitation: wetness | |
| 327A: Dickman | 90 | Severe: seepage | Severe: seepage | Severe: no water | Limitation: deep to water | Limitation: soil blowing droughty | Limitation: too sandy soil blowing | - Limitation: droughty - | |
| 327B: Dickman | 85 | Severe: seepage | Severe: seepage | Severe: no water | Limitation: deep to water | Limitation: slope soil blowing droughty | Limitation: too sandy soil blowing | Limitation: droughty | |
| 327C: Dickman | 85 | - Severe: seepage slope | Severe: seepage | Severe: no water | - Limitation: deep to water | - Limitation: slope soil blowing droughty | Limitation: slope too sandy soil blowing | Limitation: slope droughty | |
| 336: Delft | 85 | Moderate: seepage | Severe: thin layer wetness | Severe: slow refill | Limitation: frost action | Limitation: wetness | Limitation: wetness | - Limitation: wetness | |
| 386: Okoboji | 85 | Slight | Severe: ponding | Severe: slow refill | Limitation: frost action ponding | Limitation: ponding | Limitation: ponding | Limitation: wetness | |
| 392: Biscay | 85 | - Severe: seepage - | Severe: seepage piping wetness | Severe: cutbanks cave | - Limitation: frost action cutbanks cave | Limitation: wetness | Limitation: too sandy wetness | Limitation: wetness | |
| 423: Seaforth | 85 | Moderate: seepage | Moderate: piping wetness | Moderate: slow refill deep to water | - Limitation: frost action - | - Limitation: wetness - | Limitation: wetness | Favorable | |
| 446: Normania | 85 | Moderate: seepage | Severe: wetness | Moderate: slow refill | - Limitation: frost action | Limitation: wetness | Limitation: wetness | Favorable | |
| 463A: Minneiska | 85 | Severe: seepage | Severe: piping | Severe: cutbanks cave | Limitation: flooding cutbanks cave | Limitation: wetness | Limitation: too sandy wetness | Favorable | |

| | Ţ | L | imitations for- | · | Features affecting | | | | |
|--------------------------|--------------------------------------|---|---|--|---|---|--|--|--|
| Map symbol and soil name | Component percent | Pond reservoir areas | Embankments, dikes, and levees | Aquifer-fed excavated ponds | Drainage | Irrigation | Terraces and diversions | Grassed waterways | |
| 463B: Minneiska | 85 | | Severe: piping | Severe: cutbanks cave | | | | | |
| 519: Klossner | 85 | Severe: seepage | Severe: piping ponding | Severe: slow refill | Limitation: frost action subsides ponding | Limitation: soil blowing ponding | Limitation: erodes easily soil blowing ponding | Limitation: erodes easily wetness | |
| 525: Muskego | 90 | - Severe: seepage - | Severe: excess humus ponding | Severe: slow refill | Limitation: percs slowly ponding | Limitation: percs slowly soil blowing ponding | Limitation: percs slowly soil blowing ponding | Limitation: percs slowly wetness | |
| 539: Klossner | 90 | Severe: seepage | Severe: excess humus ponding | Severe: slow refill | Limitation: frost action subsides ponding | - Limitation: soil blowing ponding | - Limitation: erodes easily soil blowing ponding | - Limitation: erodes easily wetness | |
| 574: Du Page | 85 | Severe: seepage | Moderate: piping thin layer | Moderate: slow refill deep to water | deep to water | - Limitation: flooding - | - Favorable - - | - Favorable - | |
| 575: Nishna | 85 | Slight | Severe: wetness | Severe: slow refill | Limitation: flooding percs slowly | Limitation: percs slowly slow intake wetness | Limitation: erodes easily percs slowly wetness | Limitation: erodes easily percs slowly wetness | |
| 595F: Swanlake | 85 | Severe: slope | Moderate: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: erodes easily slope | Limitation: erodes easily slope | |
| 610: Calco | 90 | Moderate: seepage | Severe: wetness | Moderate: slow refill | Limitation: flooding frost action | Limitation: flooding wetness | - Limitation: wetness - | - Limitation: wetness - | |
| 770C2: Ves | 60 | Severe: slope | Moderate: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: erodes easily slope | Limitation: erodes easily slope | |
| Terril | 30 | Severe: slope | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: slope | Limitation: slope | |

| | ļ | L: | imitations for- | : - | Features affecting | | | | |
|--------------------------|----------------------------|---|--|--|---|---|--|---|--|
| Map symbol and soil name | Component percent | Pond reservoir areas | Embankments, dikes, and levees | Aquifer-fed excavated ponds | Drainage | Irrigation | Terraces and diversions | Grassed waterways | |
| 810: Coriff | 50 | Severe: seepage | Severe: piping wetness | Severe: cutbanks cave | - Limitation: frost action | Limitation: wetness | Limitation: erodes easily wetness | Limitation: erodes easily wetness | |
| Fieldon | 45 | Severe: seepage | Severe: seepage piping wetness | Severe: cutbanks cave | • | Limitation: wetness soil blowing | Limitation: too sandy wetness soil blowing | Limitation: wetness | |
| 817: | i i | i İ | ! [| i İ | ! |] |] | i İ | |
| Canisteo | 60 | Moderate: seepage | Severe: wetness | Moderate: slow refill | Limitation: frost action | Limitation: wetness | Limitation: wetness | Limitation: wetness | |
| Seaforth | 30 | Moderate: seepage | Moderate: piping wetness | Moderate: slow refill deep to water | Limitation: frost action | Limitation: wetness | Limitation: wetness | Favorable | |
| 875C: | 1 | ! | ! [| i i | ! |]] |]] | ! | |
| Hawick | 60 | Severe: seepage slope | Severe: seepage piping | Severe: no water | Limitation: deep to water | Limitation: slope droughty | Limitation: slope too sandy | Limitation: slope droughty | |
| 887B: Clarion | 70 | Moderate: seepage slope | Severe: piping | Moderate: slow refill deep to water | - Limitation: deep to water | - Limitation: slope | - Limitation: erodes easily | Limitation: erodes easily | |
| 899: | | | | | | | | | |
| Harps | i 60 I | Moderate: seepage | Severe: wetness | Moderate: slow refill | Limitation: frost action | Limitation: rooting depth wetness | Limitation: wetness | Limitation: rooting depth wetness | |
| Okoboji | 30 | Slight | Severe: ponding | Severe: slow refill | Limitation: frost action ponding | Limitation: ponding | Limitation: ponding | Limitation: wetness | |
| 920B: | i | i | İ | i | İ | İ | İ | i | |
| Clarion | 50 | Moderate: seepage slope | Severe: piping | Moderate: slow refill deep to water | Limitation: deep to water | Limitation: slope | Limitation: erodes easily | Limitation: erodes easily | |
| 927: | | ! | ! | | ! | | | ! | |
| Harps | 40 | Moderate: seepage | Severe: wetness | Moderate: slow refill | Limitation: frost action | Limitation: rooting depth wetness | Limitation: wetness | Limitation: rooting depth wetness | |
| Seaforth | 30 | Moderate: seepage | Moderate: piping wetness | Moderate: slow refill deep to water | Limitation: frost action | Limitation: wetness | Limitation: wetness | Favorable | |
| 954C2: | | ! | | | | | | ! | |
| Ves | 65 | Severe: slope | Moderate: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: erodes easily slope | Limitation: erodes easily slope | |

| | | L | imitations for- | | Features affecting | | | | |
|--------------------------|--------------------------------------|--------------------------------------|--|--|---|--|--|--|--|
| Map symbol and soil name | Component percent | Pond reservoir areas | Embankments, dikes, and levees | Aquifer-fed excavated ponds | -¦ Drainage | Irrigation | Terraces and diversions | Grassed waterways | |
| 956: Canisteo | 65 | Moderate: seepage | Severe: wetness | Moderate: slow refill | Limitation: frost action | - Limitation: wetness | - Limitation: wetness | - Limitation: wetness | |
| 960D2: Storden | 65 | Severe: slope | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: erodes easily slope | Limitation: erodes easily slope | |
| 960F: Storden | 70 | Severe: slope | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: erodes easily slope | Limitation: erodes easily slope | |
| 978: Cordova | 60 | Moderate: seepage | Severe: wetness | Severe: slow refill | Limitation: frost action | Limitation: wetness | Limitation: wetness | Limitation: wetness | |
| Rolfe | 30 | Moderate: seepage | Severe: ponding | Severe: slow refill | Limitation: frost action percs slowly ponding | Limitation: erodes easily percs slowly ponding | Limitation: erodes easily ponding | Limitation: erodes easily percs slowly wetness | |
| 999C2: | | | ! | | | | ! | ! | |
| Storden | 35 | Severe: slope | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: erodes easily slope | Limitation: erodes easily slope | |
| Ves | 35 | Severe: slope | Moderate: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: erodes easily slope | Limitation: erodes easily slope | |
| 1030: | | | ! ! | | | | ! | ! ! | |
| Pits | 45 | | | | | ļ | | | |
| Udipsamments | 45 | Severe: seepage slope | Severe: seepage piping | Severe: no water - - | Limitation: deep to water | Limitation: fast intake slope droughty | Limitation: slope too sandy soil blowing | Limitation: slope droughty | |
| 1080: | į | <u>i.</u> . | <u>i</u> | į_ | <u>i</u> | i | i | i | |
| Glencoe | 30 | Moderate: seepage | Severe: excess humus hard to pack ponding | Severe: slow refill | Limitation: frost action ponding | Limitation: ponding | Limitation: ponding | Limitation: wetness | |
| Klossner | 30 | Severe: seepage | Severe: piping ponding | Severe: slow refill | Limitation: frost action subsides ponding | Limitation: ponding | Limitation: ponding | Limitation: wetness | |
| Okoboji | 30 | Slight | Severe: ponding | Severe: slow refill | Limitation: frost action ponding | Limitation: ponding | Limitation: erodes easily ponding | Limitation: erodes easily wetness | |

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|---|----------------------------|---|---|---|---|--|---|---|--|
| Map symbol and soil name | Component percent | Pond reservoir areas | Embankments, dikes, and levees | Aquifer-fed excavated ponds | Drainage | Irrigation | Terraces and diversions | Grassed waterways | |
| 1100: Nicollet | 85 | Moderate: seepage | Moderate: wetness | Moderate: slow refill deep to water | frost action | - Limitation: wetness | | Favorable | |
| 1101: Webster | 90 | Moderate: seepage | Severe: piping wetness | Moderate: slow refill | Limitation: frost action | - Limitation: wetness - | Limitation: wetness | Limitation: wetness | |
| 1159B: Strout | 70 | Moderate: slope | Moderate: hard to pack wetness | Severe: no water | - Limitation: percs slowly slope | - Limitation: slope slow intake wetness | - Limitation: erodes easily wetness | - Limitation: erodes easily rooting depth | |
| 1162A: Kandiyohi | 85 81 | Slight | Severe: hard to pack | Severe: no water | Limitation: frost action percs slowly | - Limitation: slow intake wetness | Limitation: erodes easily percs slowly wetness | - Limitation: erodes easily percs slowly | |
| 1169: Corvuso | 60 | Slight | - Severe: hard to pack wetness | Severe: no water | - Limitation: frost action percs slowly | - Limitation: percs slowly wetness | Limitation: erodes easily percs slowly wetness | Limitation: erodes easily rooting depth wetness | |
| Lura | i 30 | Slight | Severe: excess humus hard to pack ponding | Severe: slow refill | Limitation: frost action percs slowly ponding | Limitation: percs slowly slow intake ponding | Limitation: percs slowly ponding | Limitation: percs slowly wetness | |
| 1193: Cosmos | 85 | Slight | Severe: wetness | Severe: no water | Limitation: frost action percs slowly | - Limitation: percs slowly slow intake wetness | Limitation: percs slowly wetness | Limitation: percs slowly rooting depth wetness | |
| 1205: Leen | 60 | Moderate: seepage | Severe: wetness | Moderate: slow refill | Limitation: frost action | - Limitation: wetness | Limitation: erodes easily wetness | Limitation: erodes easily wetness | |
| Okoboji | 30 | Slight | Severe: ponding | Severe: slow refill | Limitation: frost action ponding | Limitation: ponding | Limitation: ponding | Limitation: wetness | |
| 1242F: Swanlake | 50 | Severe: slope | Moderate: piping | Severe: no water | Limitation: deep to water | - Limitation: slope | Limitation: erodes easily slope | Limitation: erodes easily slope | |
| Terril | 40 | Severe: slope | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: slope | Limitation: slope | |

| | [| L: | imitations for- | - | Features affecting | | | | |
|--------------------------|--------------------------------------|---|--|---|---|---|---|---|--|
| Map symbol and soil name | Component percent | Pond reservoir areas | Embankments, dikes, and levees | Aquifer-fed excavated ponds | Drainage | Irrigation | Terraces and diversions | Grassed waterways | |
| 1261B: Bechyn | 85 | Severe: depth to rock | Severe: piping | Severe: no water | - Limitation: deep to water | | depth to rock | Limitation: depth to rock | |
| 1262: Seaforth | 85 | Moderate: seepage | Moderate: piping wetness | Moderate: slow refill deep to water | - Limitation: frost action - | - Limitation: wetness - | - Limitation: wetness - | - Favorable - - | |
| 1267: Cedarrock | 85 | Moderate: depth to rock | Severe: wetness | Severe: no water | Limitation: flooding frost action depth to rock | | Limitation: wetness depth to rock | Limitation: wetness depth to rock | |
| 1268: Hanlon | 85 | Severe: seepage | Severe: piping | Severe: cutbanks cave | Limitation: deep to water | Favorable | Favorable | Favorable | |
| 1269: Lowlein | 85 | Severe: seepage | Severe: piping | Severe: no water | Favorable | - Limitation: wetness | | Limitation: erodes easily | |
| 1270D: Bechyn | 65 | Severe: slope depth to rock | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: slope depth to rock | slope | Limitation: slope depth to rock | |
| 1285: Chetomba | 85 | Moderate: seepage | Severe: piping wetness | Moderate: slow refill | Limitation: frost action | - Limitation: wetness | Limitation: erodes easily wetness | Limitation: erodes easily wetness | |
| 1286: Prinsburg | 85 | Moderate: seepage | Severe: piping wetness | Moderate: slow refill | Limitation: frost action | Limitation: wetness | Limitation: erodes easily wetness | Limitation: erodes easily wetness | |
| 1287: Calco | 85 | Moderate: seepage | Severe: wetness | Moderate: slow refill | Limitation: flooding frost action | Limitation: flooding wetness | Limitation: wetness | Limitation: wetness | |
| 1355B: Amiret | 70 | Moderate: seepage slope | Moderate: piping wetness | Moderate: slow refill deep to water | deep to water | Limitation: slope | | Limitation: erodes easily | |
| 1356: Water | 100 | | | | | | | | |

| | ! | l L: | imitations for- | : - | Features affecting | | | | |
|--------------------------|--------------------------------------|---|--|---|---|--|--|---|--|
| Map symbol and soil name | Component percent | Pond reservoir areas | Embankments, dikes, and levees | Aquifer-fed excavated ponds | Drainage | Irrigation | Terraces and diversions | Grassed waterways | |
| 1369A: Crooksford | | Moderate: seepage | Moderate: piping wetness | Moderate: slow refill deep to water | Limitation: frost action | Limitation: wetness | Limitation: erodes easily wetness | - Limitation: erodes easily | |
| 1369B: Crooksford | 85 | Moderate: seepage slope | Moderate: piping wetness | Moderate: slow refill deep to water | - Limitation: frost action slope | - Limitation: slope wetness | Limitation: erodes easily wetness | Limitation: erodes easily | |
| 1370B: Amiret | 85 | Moderate: seepage slope | Moderate: piping wetness | Moderate: slow refill deep to water | - Limitation: deep to water | Limitation: slope | Limitation: erodes easily | Limitation: erodes easily | |
| 1371B: Crooksford | | Moderate: seepage slope | Moderate: piping wetness | Moderate: slow refill deep to water | Limitation: frost action slope | - Limitation: slope wetness | Limitation: erodes easily wetness | Limitation: erodes easily | |
| Swanlake | 30 | Moderate: seepage slope | Moderate: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: erodes easily | Limitation: erodes easily | |
| 1373C: Omsrud | 45 | Severe: slope | Moderate: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: erodes easily slope | Limitation: erodes easily slope | |
| Storden | 30 | Severe: slope | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: erodes easily slope | Limitation: erodes easily slope | |
| 1374: Havelock | 85 | Severe: seepage | Severe: wetness | Moderate: slow refill | Limitation: flooding frost action | Limitation: flooding wetness | Limitation: wetness | Limitation: wetness | |
| 1375D: Storden | 60 | Severe: slope | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: erodes easily slope | Limitation: erodes easily slope | |
| Ves | 30 | Severe: slope | Moderate: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: erodes easily slope | Limitation: erodes easily slope | |
| 1376C: Omsrud | 50 | Severe: slope | Moderate: piping | Severe: no water | Limitation: deep to water | - Limitation: slope - | Limitation: erodes easily slope | Limitation: erodes easily slope | |
| Storden | 40 | Severe: slope | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: erodes easily slope | Limitation: erodes easily slope | |

| | ! | L: | imitations for- | | Features affecting | | | | |
|--------------------------|----------------------------|---|--|---|---|---|--|---|--|
| Map symbol and soil name | Component percent | Pond reservoir areas | Embankments, dikes, and levees | Aquifer-fed excavated ponds | Drainage | Irrigation | Terraces and diversions | Grassed waterways | |
| 1382: Louris | 85 | Moderate: seepage | Severe: wetness | Moderate: slow refill | | Limitation: wetness | Limitation: erodes easily wetness | | |
| 1386B: Amiret | | Moderate: seepage slope | Moderate: piping wetness | Moderate: slow refill deep to water | Limitation: deep to water | Limitation: slope | Limitation: erodes easily | Limitation: erodes easily | |
| Swanlake | 30 | Moderate: seepage slope | Moderate: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: erodes easily | Limitation: erodes easily | |
| 1388B: Terril | 90 | Moderate: seepage slope | Severe: piping | Moderate: slow refill deep to water | deep to water | - Limitation: slope | | - Favorable - | |
| 1389: Havelock | 85 | Severe: seepage | Severe: wetness | Moderate: slow refill | Limitation: flooding frost action | - Limitation: flooding wetness | Limitation: wetness | Limitation: wetness | |
| 1390: Leen | 85 | Moderate: seepage | Severe: wetness | Moderate: slow refill | Limitation: frost action | - Limitation: wetness | Limitation: erodes easily wetness | Limitation: erodes easily wetness | |
| 1392B: Grogan | 90 | Severe: seepage | Severe: piping | Severe: cutbanks cave | Limitation: deep to water | Favorable | Limitation: erodes easily | Limitation: erodes easily | |
| 1802: Calcousta | 50 | Moderate: seepage | Severe: piping ponding | Moderate: slow refill | Limitation: frost action ponding | Limitation: ponding | Limitation: erodes easily ponding | Limitation: erodes easily wetness | |
| Okoboji | 40 | Slight | Severe: ponding | Severe: slow refill | Limitation: frost action ponding | Limitation: ponding | Limitation: ponding | Limitation: wetness | |
| 1833: Coland | 85 | Severe: seepage | Severe: wetness | Moderate: slow refill | Limitation: flooding frost action | Limitation: flooding wetness | Limitation: wetness | Limitation: wetness | |
| 1834: Coland | 85 | Severe: seepage | Severe: wetness | Moderate: slow refill | Limitation: flooding frost action | - Limitation: flooding wetness | Limitation: wetness | Limitation: wetness | |

| | | Limitations for | | | Features affecting | | | | |
|---|----------------------|---|---|---|---|---|--|---|--|
| Map symbol and soil name | Component percent | Pond reservoir areas | Embankments, dikes, and levees | Aquifer-fed excavated ponds | Drainage | Irrigation | Terraces and diversions | Grassed waterways | |
| 1845A: Estherville | 90 | Severe: seepage | Severe: seepage | Severe: no water | Limitation: deep to water | Limitation: droughty | | Limitation: droughty | |
| Estherville | 90 | Severe: seepage | Severe: seepage | Severe: no water | Limitation: deep to water | Limitation: slope droughty | Limitation: too sandy | Limitation: droughty | |
| 1900: Okoboji | 70 | Slight | Severe: ponding | Severe: slow refill | Limitation: frost action ponding | Limitation: ponding | Limitation: ponding | Limitation: wetness | |
| 1917: Nishna | 85 | Slight | Severe: ponding | Severe: slow refill | - Limitation: flooding percs slowly ponding | - Limitation: percs slowly ponding | - Limitation: erodes easily percs slowly ponding | - Limitation: erodes easil percs slowly wetness | |
| 1958 : Danube | 85 | Severe: seepage | Severe: seepage piping wetness | Severe: slow refill cutbanks cave | frost action | | - Limitation: erodes easily too sandy wetness | Limitation: erodes easil wetness | |
| 1999: Minneiska | 55 | Severe: seepage | Severe: piping | Severe: cutbanks cave | | - Limitation: wetness | - Limitation: too sandy wetness | Favorable | |
| Rushriver | 35 | Severe: seepage | Severe: piping wetness | Moderate: cutbanks cave | | Limitation: wetness | Limitation: wetness | Limitation: wetness | |
| W: Water | 100 | | | | | | | | |
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(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. See text for definitions of terms used in this table. Absence of an entry indicates that no rating is applicable.)